

- **Model:** HXLBQ-DTD10
- **Product Name:** Low Pass Filter
- **Frequency:** DC~1.0GHz
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ Small Size

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	1.0GHz
● Pass Band Frequency	DC ~ 1.0GHz
● Pass Band Insertion Loss	≤0.9dB @ DC ~ 0.9GHz    ≤1.3dB @ 0.9 ~ 1.0GHz
● Pass Band VSWR	≤1.3:1
● Stop Band Attenuation	≥70dB @ 1.3 ~ 4.2GHz
● Impedance	50 Ohms
● Power Handling	15W Max.
● Connectors	SMA-Female
● Surface Finish	Guide Oxygen or Painted Black
● Temperature Range	-55°C ~ +85°C
● Net weight	0.06 KG

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

<p>◆ <b>Material</b></p> <ul style="list-style-type: none"> <li>● Housing: 6061 Aluminum alloy</li> <li>● Dimensions: 82*27*10mm</li> </ul>	<ul style="list-style-type: none"> <li>● Connectors: Stainless Steel</li> <li>● screw: Stainless Steel</li> </ul>
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